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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/503,380 02/14/00 ANDERSON

N BAL6019P0190

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HM22/1002

EXAMINER

KIZILKAYA, M

ART UNIT

PAPER NUMBER

1661

DATE MAILED:

10/02/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
09/503,380

Applicant(s)
Anderson et al.

Examiner
Michelle Kizilkaya

Art Unit
1661



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on May 30, 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 is/are pending in the application.
- 4a) Of the above, claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on Feb 14, 2000 is/are objected to by the Examiner.
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- a) ☐ All b) ☐ Some* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

*See the attached detailed Office action for a list of the certified copies not received.

- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

- 15) ☒ Notice of References Cited (PTO-892) 18) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 16) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) ☐ Notice of Informal Patent Application (PTO-152)
- 17) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s). 2 20) ☐ Other:

Art Unit: 1661

DETAILED ACTION

Status of the Application

The Group and/or Art Unit location of your application in the PTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Group Art 1661.

Drawings

The drawings are objected to under 37 CFR 1.165 (a) as the photographic illustrations are not artistically and/or competently executed. Applicants should provide new copies of the drawings in duplicate. Correction is required.

Applicants are advised of the changes to 37 CFR 1.84, which took effect November 29, 2000. In particular, 37 CFR 1.84(e) now states, in part:

Photographs must be developed on paper meeting the sheet size requirements of paragraph (f) of this section and the margin requirements of paragraph (g) of this section.

The USPTO no longer accepts photographs mounted on Bristol board, paper or other material.

Further information on the new rules is available on the USPTO web site at www.uspto.gov.

Claim Objections

The claim is objected to because of the following informalities: the claim needs to be ^{to} a chrysanthemum plant. Correction is required.

Art Unit: 1661

Notice

information on page 9 must be incorporated into the specification. Nothing should appear after the claim, (except the Abstract, on a separate page). Correction is required.

Objection to the Disclosure

37 CFR 1.163

The following is a quotation of section (a) of 37 CFR 1.163:

(a) The specification must contain as full and complete a disclosure as possible of the plant and the characteristics thereof that distinguish the same over related known varieties, and its antecedents, and must particularly point out where and in what manner the variety of plant has been asexually reproduced. In the case of a newly found plant, the specification must particularly point out the location and character of the area where the plant was discovered.

35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which applicants regard as their invention.

In plant applications filed under 35 U.S.C. 161, the requirements of 35 U.S.C. are limited. The following is a quotation of 35 U.S.C. 162:

No plant patent shall be declared invalid for noncompliance with section 112 of this title if the description is as complete as is reasonably possible. The claim in the specification shall be in

Art Unit: 1661

formal terms to the plant shown and described.

The disclosure is objected to under 37 CFR 1.163 (a) and under 35 U.S.C. 112, first paragraph, because the specification presents less than a full, clear and complete botanical description of the plant and the characteristics which define same per se and which distinguish the plant from related known cultivars and antecedents.

More specifically:

- A. Applicants should avoid the disclosure of the actual names of companies and facilities and instead recite only the city and state, (and country if other than U.S.) when setting forth the location where plants were cultivated and asexually reproduced.
- B. The disclosure should positively recite whether all plants disclosed in the specification have been patented in the United States, are currently the subject of a pending U.S. Plant Patent application or are unpatented. If patented, -- (U.S. Plant Patent No.)-- should be inserted after the cultivar name. If the subject of a pending application, such should be referred to by serial number. If unpatented, --(unpatented)-- should be inserted after the cultivar name.
- C. Applicant should set forth the specific species which is the female parent plant.

Art Unit: 1661

D. In the abstract as well as on page 2 of the specification, it appears applicants have not set forth an accurate account of the new plant's parents. As the observed plant is not a direct cross of *Dendranthema weyrichii* X *Dendranthema grandiflora*. Correction is required.

E. Applicants' color designations do not comply with the RHS colour chart system. Correction is required.

F. "Chart A" on page 9 should be amended to --Table A--. Correction is required.

G. Applicants' use of the multiplication sign "x" for the scientific name is not admissible. See International Code of Nomenclature for Cultivated Plants-1980. Correction is required.

H. Applicants should set forth information relative to blooming (short or long day response, flowering seasons). Correction is required.

I. Applicants should set forth information relative to the number of stamens and pistils, as well as the description of seed/fruit (number, shape, and color). Correction is required.

Art Unit: 1661

The above listing may not be complete. Applicants should carefully compare the claimed plant with the botanical descriptions set forth in the specification to ensure completeness and accuracy and to distinguish the plant within this expanding market class. Any further botanical information should be imported into the specification, as should any additional or corrected information relative to same.

Claim Rejection

35 U.S.C. § 112, 1st and 2nd Paragraphs

Claim 1 is rejected under 35 U.S.C. 112, first and second paragraphs as not being supported by a clear and complete botanical description of the plant for reasons set forth in the Objection to the Disclosure Section above.

Art Unit: 1661

Future Correspondence

Any inquiry concerning this communication from the Examiner should be directed to Michelle R. Kizilkaya whose telephone number is (703) 308-4324. The Examiner can normally be reached Monday through Friday from 9:00 am to 5:30 pm.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Bruce Campell, can be reached at (703) 308-4205. The fax phone number for the group is (703) 305-3014 or 308-4242.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

M. Kizilkaya



**BRUCE R. CAMPPELL, PH.D
SUPERVISORY PATENT EXAMINER
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